

## ABSTRACT OF THE DISCLOSURE

The invention relates to a recording card for the measurement of physical parameters. Said card comprises at least one analogue-digital converter and at least one input connector for connection to a sensor. According to the invention, said recording card further comprises a voltage source and a reference resistance arranged in series between said voltage source and a pin on the input connector. The analogue-digital converter comprises a reference input supplied with a voltage taken from the pins of said reference resistance and a conversion input supplied with a voltage taken from the pins of the input connector.